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APR 8 2005

PATENT ATTORNEYS

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WEBSITE: WWW.JENKINSWILSONTAYLOR.COM**DATE:** April 8, 2005**TO:** Examiner Bridget Bunner**FAX NO.:** (703) 872-9306**FROM:** Arles A. Taylor, Jr. (cab)**RE:** Serial No. 10/000,151; Atty Docket No. 1242/49/2**NUMBER OF PAGES TO FOLLOW:** 13

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call (919) 493-8000 as soon as possible.**

COMMENTS:

**PLEASE DELIVER TO EXAMINER BRIDGET BUNNER AS
SOON AS POSSIBLE**

Attachment: Transmittal Letter (1 page);
Amendment Transmittal Form (2 pages) in duplicate; and
Amendment B (8 pages).

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JENKINS
WILSON
& TAYLOR

patent attorneys

April 8, 2005

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450Re: U.S. Patent Application Serial No. 10/000,151 for
HUMAN KCR1 REGULATION OF HERG POTASSIUM
CHANNEL BLOCK
Our Ref. No. 1242/49/2

Sir:

Please find enclosed in connection with the subject U.S. patent application the following documents:

1. An Amendment Transmittal Form (2 pages) in duplicate; and
2. An Amendment B (8 pages).

The Commissioner is hereby authorized to charge any fees associated with the filing of this correspondence to Deposit Account Number 50-0426.

Respectfully submitted,

JENKINS, WILSON & TAYLOR, P.A.

Arles A. Taylor, Jr.
Registration No. 39,3951242/49/2 AAT/CPP/cab
Enclosures
Customer No: 25297Tel 919.493.8000
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APR. 8. 2005 3:18PM JENKINS & WILSON

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Practitioner's Docket No. 1242/49/2

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Jeffrey R. Balser, Alfred L. George, Jr. and Dan M. Roden

Application No.: 10/000,151

Group No.: 1647

Filed: 10/30/2001

Examiner: Bunner, Bridget

For: HUMAN KCR1 REGULATION OF HERG POTASSIUM CHANNEL BLOCK

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT TRANSMITTAL

1. Transmitted herewith is an amendment for this application.

STATUS

2. Applicant is a small entity.

EXTENSION OF TERM

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply. Applicant petitions for an extension of time under 37 C.F.R. 1.136 (fees: 37 C.F.R. 1.17(a)(1)-(4)) for three months:

Fee: \$510.00

CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10*

(When using Express Mail, the Express Mail label number is mandatory;
Express Mail certification is optional.)

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

deposited with the United States Postal Service in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

37 C.F.R. § 1.8(a)

with sufficient postage as first class mail.

37 C.F.R. § 1.10*

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Mailing Label No. _____ (mandatory)

TRANSMISSION

facsimile transmitted to the Patent and Trademark Office, (703) 872 - 9306.


Signature

Date: April 8, 2005

Christi A. Butler

(type or print name of person certifying)

* Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

Amendment Transmittal—page 1 of 2

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FEE FOR CLAIMS

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

(Col. 1) CLAIMS REMAINING AFTER AMENDMENT	(Col. 2) HIGHEST NO. PREVIOUSLY PAID FOR	(Col. 3) PRESENT EXTRA	RATE			SMALL ENTITY ADDIT. FEE		
TOTAL	17	-	99	=	0	x	\$ 25.00	= \$ 0.00
INDEP.	2	-	12	=	0	x	\$ 100.00	= \$ 0.00
			TOTAL ADDIT. FEE			\$ 0.00		

No additional fee for claims is required.

FEE PAYMENT

5. Authorization is hereby made to charge the amount of \$510.00 to Deposit Account No. 50-0426.

Charge any additional fees required by this paper or credit any overpayment in the manner authorized above.

A duplicate of this paper is attached.

FEE DEFICIENCY

6. If an additional extension and/or fee is required, charge Account No. 50-0426.

If an additional fee for claims is required, charge Account No. 50-0426.

Date: 04/08/2005



Arles A. Taylor, Jr.
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COPY

Practitioner's Docket No. 1242/49/2

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Jeffrey R. Balser, Alfred L. George, Jr. and Dan M. Roden

Application No.: 10/000,151

Group No.: 1647

Filed: 10/30/2001

Examiner: Bunner, Bridget

For: HUMAN KCRI REGULATION OF HERG POTASSIUM CHANNEL BLOCK

Mail Stop Amendment
 Commissioner for Patents
 P.O. Box 1450
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Fee: \$510.00

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deposited with the United States Postal Service in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

37 C.F.R. § 1.8(a)

with sufficient postage as first class mail.

37 C.F.R. § 1.10*

as "Express Mail Post Office to Addressee"
 Mailing Label No. _____ (mandatory)

TRANSMISSION

facsimile transmitted to the Patent and Trademark Office, (703) 872 - 9306.

Christi A. Bunner
 Signature

Date: April 8, 2005

Christi A. Bunner
 (type or print name of person certifying)

* Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

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4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

(Col. 1)	(Col. 2)	(Col. 3)	SMALL ENTITY					
CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE			ADDIT. FEE		
TOTAL	17 - 99	= 0 x \$ 25.00	=	\$		\$	0.00	
INDEP.	2 - 12	= 0 x \$ 100.00	=	\$		\$	0.00	
			TOTAL			ADDIT. FEE	\$	0.00

No additional fee for claims is required.

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Charge any additional fees required by this paper or credit any overpayment in the manner authorized above.

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If an additional fee for claims is required, charge Account No. 50-0426.

Date: 04/08/2005

Arles A. Taylor

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Customer No. 25297

I hereby certify that this paper is being facsimile transmitted to
(703) 872-9306 Attn: Examiner Bridget Bunner at the
United States Patent and Trademark Office on the date shown below.

Christi A. Bunner

Christi A. Bunner
Date of Signature April 8, 2005

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Balser et al.

Examiner: Bunner, Bridget

Application No.: 10/000,151

Group Art Unit: 1647

Filed: October 30, 2001

Docket No.: 1242/49/2

Confirmation No.: 8248

For: HUMAN KCR1 REGULATION OF HERG POTASSIUM CHANNEL BLOCK

AFTER FINAL AMENDMENT B

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This is responsive to the Official Action dated October 29, 2004, having a period for Response that expired on January 29, 2005. A three (3)-month extension of the response period up to and including April 29, 2005 is respectfully requested. Please charge the \$510.00 extension fee for a small entity to Deposit Account No. 50-0426. Favorable reconsideration is respectfully requested in view of the following Amendments and Remarks.

AMENDMENT

Please amend the subject application as follows: